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#8/RW
04-03-02

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/904,011

DATE: 12/17/2001
TIME: 15:01:04

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Output Set: **N:\CRF3\12172001\I904011.raw**

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 3 <110> APPLICANT: Genentech, Inc.
 4         Ashkenazi, Avi
 5         Botstein, David
 6         Desnoyers, Luc
 7         Eaton, Dan L.
 8         Ferrara, Napoleone
 9         Filvaroff, Ellen
10         Fong, Sherman
11         Gao, Wei-Qiang
12         Gerber, Hanspeter
13         Gerritsen, Mary E.
14         Goddard, A.
15         Godowski, Paul J.
16         Grimaldi, Christopher J.
17         Gurney, Austin L.
18         Hillan, Kenneth, J.
19         Kljavin, Ivar J.
20         Mather, Jennie P.
21         Pan, James
22         Paoni, Nicholas F.
23         Roy, Margaret Ann
24         Stewart, Timothy A.
25         Tumas, Daniel
26         Williams, P. Mickey
27         Wood, William, I.
29 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
30         Acids Encoding the Same
32 <130> FILE REFERENCE: 10466-14
34 <140> CURRENT APPLICATION NUMBER: 09/904,011
35 <141> CURRENT FILING DATE: 2001-07-11
37 <150> PRIOR APPLICATION NUMBER: 09/665,350
38 <151> PRIOR FILING DATE: 2000-09-18
40 <150> PRIOR APPLICATION NUMBER: PCT/US00/04414
41 <151> PRIOR FILING DATE: 2000-02-22
43 <150> PRIOR APPLICATION NUMBER: US 60/143,048
44 <151> PRIOR FILING DATE: 1999-07-07
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49 <150> PRIOR APPLICATION NUMBER: US 60/146,222
50 <151> PRIOR FILING DATE: 1999-07-28
52 <150> PRIOR APPLICATION NUMBER: PCT/US99/20594
53 <151> PRIOR FILING DATE: 1999-09-08
55 <150> PRIOR APPLICATION NUMBER: PCT/US99/20944
56 <151> PRIOR FILING DATE: 1999-09-13
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PATENT APPLICATION: US/09/904,011   TIME: 15:01:04

Input Set : N:\Crf3\RULE60\09904011.txt
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160  aaagggcggc cgcgactcta gagtcgacct gcagaagctt ggccgccatg 1500
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191  Val Asp Thr Ala Lys Lys Asn Phe Gly Gly Gly Asn Thr Ala Trp
192                  50                  55                  60
194  Glu Glu Lys Thr Leu Ser Lys Tyr Glu Ser Ser Glu Ile Arg Leu
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197  Leu Glu Ile Leu Glu Gly Leu Cys Glu Ser Ser Asp Phe Glu Cys
198                  80                  85                  90
200  Asn Gln Met Leu Glu Ala Gln Glu Glu His Leu Glu Ala Trp Trp
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206  Val Lys Thr Leu Lys Val Cys Cys Ser Pro Gly Thr Tyr Gly Pro
207                 125                 130                 135
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215  Cys Arg Cys His Met Gly Tyr Gln Gly Pro Leu Cys Thr Asp Cys
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219  Met Asp Gly Tyr Phe Ser Ser Leu Arg Asn Glu Thr His Ser Ile
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222  Cys Thr Ala Cys Asp Glu Ser Cys Lys Thr Cys Ser Gly Leu Thr
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240  Gly Gln Cys Ala Asp Val Asp Glu Cys Ser Leu Ala Glu Lys Thr
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243  Cys Val Arg Lys Asn Glu Asn Cys Tyr Asn Thr Pro Gly Ser Tyr
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246  Val Cys Val Cys Pro Asp Gly Phe Glu Glu Thr Glu Asp Ala Cys
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366                  35                  40                  45
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369                  50                  55                  60
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372                  65                  70                  75
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375                  80                  85                  90
377  Trp Gln Ala Ala Gly Gln Ala Glu Tyr Phe Tyr Glu Phe Leu Ser
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390                  155                 160                 165
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395  Glu Cys Pro Gly Gly Cys Arg Asn Gly Gly Phe Cys Asn Glu Arg
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VERIFICATION SUMMARY   DATE: 12/17/2001
PATENT APPLICATION: **US/09/904,011**   TIME: 15:01:05

Input Set : **N:\Crf3\RULE60\09904011.txt**
Output Set: **N:\CRF3\12172001\I904011.raw**

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